### **Town of Bennett Snow Removal Procedures**

#### **Snow Removal: How We Respond**

Goals of the snow response plan include improving the safety and mobility of our transportation system by plowing city streets as efficiently as possible, keeping priority streets passable, and minimizing traffic disruption. Bennett's main streets are highest priority, as they carry most of the Town's traffic, as well as emergency vehicle and resident transportation.

# Plowing and Treatment of Bennett's Main Streets

Town of Bennett Public Works provides snow response services to most streets, utilizing a fleet of 2 large plows, 7 residential plows. Large plows are used around main roads, emergency facilities, senior assisted living facilities, water treatment facilities, schools and emergency response facilities. The residential plows are used on residential streets.

Town of Bennett uses solid deicers on its main streets as part of its snow response. The solid deicer, called Ice Slicer, is a naturally-mined product from Utah that is more than 90-percent chloride salts. Its red color comes from 60+ trace minerals also naturally found in the deicer. The product helps prevent snow and ice from bonding to the pavement and can serve to provide some traction on the roadways during snow events.

# What to Expect:

- Plowing of the residential streets will occur depending on severity of the snow storm and accumulation.
- When deployed, the residential plows will take one pass down the center of every side street to prevent deep ice rutting and to keep the streets passable on accumulation of over 3" of snow.
- The residential plows shave off the top few inches of snow pack and will not expose bare payement.
- The residential areas will not receive de-icing materials.
- Main arteries of residential areas along with school routes, emergency response, and public building access will be treated with deicer.

# **Snow Removal Equipment:**

- 4x4 pickup trucks with plows from Town of Bennett Public Works (Residential Plows).
- Midrange international single axle plow trucks equipped with solid deicer to treat main roads and emergency routes.
- ATV units equipped with plows to clear trails, parks, and public Town buildings.
- Front end loader to assist in removal of large snow piles and to help load deicer materials.
- 11Estimated Cost for Snow Event

# **Town of Bennett Snow Route Maps**

# **Priority 1: Major Arterial Streets (Red)**

These streets are targeted first to ensure routes remain clear to the town's emergency centers. Schools, fire stations, public service buildings and rescue. units are located on red priority routes.

### Priority 2: Minor Arterial and Residential Collector Streets (Blue)

This second priority tackles higher volume streets adjacent to schools, nursing homes and city recreation facilities, school routes, and those that give access into neighborhoods.

### **Priority 3: Secondary and Neighborhood through Streets (Green)**

Weather permitting, these routes are serviced after Priority 1 and 2 routes are completed. These roads include Hwy 79 trail, and select neighborhood streets.

# **Priority 4: Rural and Outlying Streets (Yellow)**

Once the other routes have been serviced and as time and resources allow, Trails and park areas of the town are plowed.

### **CDOT** maintained roads (Black)

Hwy 79 and Hwy 36 located in Bennett Town limits are maintained and plowed by CDOT.











